Listing of Amended Claims

(Currently amended) An optical disk reproducing device comprising:
means for rotating an optical disk;
means for reading data from the disk while the disk is rotated;
means for detecting vibration or shock of the device during rotation of the disk;
and

velocity control means for controlling the rotational velocity of the disk to be a predetermined velocity to read data from the table of contents (TOC) area of the disk, and then determining a limit rotational velocity of the disk above which the vibration or shock is excessive by varying the rotational velocity of the disk, and when data is read from a data area of the disk, causing the disk to rotate at a rotational velocity which is not higher than said limit rotational velocity.